

POWER OF ATTORNEY BY ASSIGNEE TO EXCLUSION OF INVENTOR UNDER
37 C.F.R. § 3.71 WITH REVOCATION OF PRIOR POWERS

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Inventors: Tai Quan, Brian L. Smith and James C. Lewis
Title: METHOD AND APPARATUS FOR EFFICIENTLY BROADCASTING TRANSACTIONS
BETWEEN A FIRST ADDRESS REPEATER AND A SECOND ADDRESS REPEATER
Filing Date: 3/19/2001
Serial Number: 09/815,442
Group Art Unit: 2183
Examiner: Unknown

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The undersigned ASSIGNEE of the entire interest in the above-identified ^{Technology Centers} patent
hereby appoints Kenneth Olsen, Reg. No. 26,493, Timothy J. Crean, Reg. No. 37,116, Alexander E. Silverman, Reg. No. 37,940, Anirma R. Gupta, Reg. No. 38,275, Sean P. Lewis, Reg. No. 42,798, Michael J. Schallop, Reg. No. 44,319, Bernice B. Chen, Reg. No. 42,403, Noreen A. Krall, Reg. No. 39,734, Monica D. Ward, Reg. No. 40,696, Marc D. Foodman, Reg. No. 34,110, Naren Chaganti, Reg. No. 44,602, Elaine Lee, Reg. No. 41,936, Hugh Matsubayashi, Reg. No. 43,779, Paul Sorken, Reg. No. 39,039, Marilyn E. Glaubensklee, Reg. No. 35,521, Ramin Aghevli, Reg. No. 43,462, Andrew Chen, Reg. No. 43,544, and Jeffrey L. Myers, Reg. No. 44,252, all of Sun Microsystems, Inc., and A. Richard Park, Reg. No. 41,241, Daniel E. Vaughan, Reg. No. 42,199, Hoyt A. Fleming III, Reg. No. 41,752, and Edward J. Grundler, Reg. No. P-47,615, of Park, Vaughan & Fleming LLP, to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith and hereby revokes all prior powers of attorney; said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

The following evidentiary documents establish a chain of title from the original owner to the Assignee:

a copy of an Assignment attached hereto, which Assignment has been (or is herewith) forwarded to the Patent and Trademark Office for recording; or

the Assignment recorded on _____ at reel _____, frames _____ - _____.

Pursuant to 37 C.F.R. § 3.73(b) the undersigned Assignee hereby states that evidentiary documents have been reviewed and hereby certifies that, to the best of ASSIGNEE's knowledge and belief, title is in the identified ASSIGNEE.

ASSIGNEE: Sun Microsystems, Inc.
Name: Kenneth Olsen
Title: Vice President, Intellectual Property

Signature

August 10, 2001
Date



| Correspondence Address | | | | | |
|---|-----------------------------|-----------|--|-----|---------------------|
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | | |  28422 PATENT TRADEMARK OFFICE | | REF ID: A1234567890 |
| or | | | | | |
| <input type="checkbox"/> Correspondence Address Below | | | | | |
| Name | Park, Vaughan & Fleming LLP | | | | |
| Address | P.O. Box 3045 | | | | |
| City | Boise | State | ID | Zip | 83703 |
| Country | USA | Telephone | (208) 336-5237 | Fax | (208) 342-5363 |

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Technology Center 2100



CORPORATE ASSIGNMENT

WHEREAS, the undersigned.

Tai Quan, having an address of
3185 Meadowlands Lane, San Jose, CA 95135

Brian Lawrence Smith, having an address of
1152B La Rochelle Terrace, Sunnyvale, CA 94089 and

James C. Lewis, having an address of
4499 Venice Way, San Jose, CA 95129

hereinafter termed "Inventor(s)", have invented certain new and useful improvements in

**METHOD AND APPARATUS FOR EFFICIENTLY BROADCASTING TRANSACTIONS BETWEEN A FIRST
ADDRESS REPEATER AND A SECOND ADDRESS REPEATER**

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

On the 19th day of March, 2001;

Or

Said application having Application Number _____ and filed on _____;
and

WHEREAS, Sun Microsystems, Inc., a corporation of the State of Delaware, having a place of business at 901 San Antonio Road, Palo Alto, CA 94303, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

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2. Said Inventor(s) hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions: provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.

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Tai Quan
Tai Quan

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3/19/01

Date

Brian L. Smith
Brian L. Smith

3/19/01

Date

James C. Lewis
James C. Lewis

3-19-01

Date

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TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Total Number of Pages in this Submission: 5

Application No. 09/815,442

Filing Date 3/19/2001

First Named Inventor Tai Quan

Group Art Unit 2183

Examiner Name Unknown

Attorney Docket No. SUN-P6097-RJL

ENCLOSURES (check all that apply)

| | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers for an application | <input type="checkbox"/> After-Allowance Communication to Group |
| <input type="checkbox"/> Fee attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavit/Declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input checked="" type="checkbox"/> Power of Attorney by Assignee, with Revocation of Former Powers | <input type="checkbox"/> Additional Enclosure(s): |
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| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Terminal Disclaimer | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Small Entity Statement | |
| <input type="checkbox"/> Response to Missing Parts Notice/Incomplete Application | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |
| <input type="checkbox"/> Check for \$ _____ | | |
| <input checked="" type="checkbox"/> Return Receipt Postcard | | |

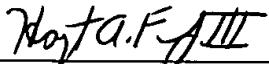
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Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

| | | | | |
|-----------|---|---|-----------|----------------|
| Name | Hoyt A. Fleming III |  28422 <small>PATENT TRADEMARK OFFICE</small> | Date | 08/28/2001 |
| Signature |  | | Telephone | (208) 336-5237 |
| Address | Park, Vaughan & Fleming LLP, P.O. Box 3045, Boise, ID 83703 | | Facsimile | (208) 342-5363 |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U. S. Postal Service as Express Mail or

First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on
8/29/01

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|----------------------|-------------------|-----------|--|
| Type or Printed Name | Teresa A. Fleming | Signature |  |
|----------------------|-------------------|-----------|--|